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(since october 2006, in Robotcub project)



Contributions to the project

- **Drumming (Drum-mate):** imitation based autonomous interactive human-humanoid drumming game—WP6 (gesture communication)

Modules in iCub repository

- audioAnalyser
- drumming



- **Gesture imitation:** imitation game using arm movements and simple gestures (e.g. waving) —WP5 (imitation)
- **Information Distance —WP3**
 - Informationdistance (iCub repository)

Current work

- Improvement of *drum-mate* on iCub, possibly with gestures, integration of audioAnalyser to EPFL's drummer
- Face tracking, or Gaze detection...?